

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	938	(701/3,9,11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:47
L2	2945	(701/213,301).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:47
L3	474	(244/76R).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:47
L4	280	(244/175).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:47
L5	236	(244/189).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:47
L7	4708	1 2 3 4 5	US-PGPUB; USPAT	OR	ON	2006/01/04 13:47
L8	0	7 and (automatic\$5 near5 correct\$5) same (exceed\$3 near4 time)	US-PGPUB; USPAT	OR	ON	2006/01/04 13:48
L9	40	7 and (automatic\$5 near5 correct\$5) same time	US-PGPUB; USPAT	OR	ON	2006/01/04 13:53
L10	294	7 and (automatic\$5 near5 (air speed or altitude or heading or path or plan))	US-PGPUB; USPAT	OR	ON	2006/01/04 13:54
L11	41	7 and (automatic\$5 near5 correct\$5) same (air speed or altitude or heading or path or plan)	US-PGPUB; USPAT	OR	ON	2006/01/04 13:56
L12	280	7 and (automatic\$5 near5 control) same (air speed or altitude or heading or path or plan)	US-PGPUB; USPAT	OR	ON	2006/01/04 13:56
L13	0	7 and (automatic\$5 near5 control) same (air speed or altitude or heading or path or plan) same (takeover)	US-PGPUB; USPAT	OR	ON	2006/01/04 13:57
L14	1	7 and (automatic\$5 near5 control) same (takeover)	US-PGPUB; USPAT	OR	ON	2006/01/04 13:57
L15	11	("4257703" "4924401" "4964598" "5150026" "5240207" "5349533" "5488563" "5608392" "5636123" "6049756" "6102332").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 13:57
L16	40	("4924401").URPN.	USPAT	OR	ON	2006/01/04 14:01
L17	8	("3742325" "4021009" "4410948" "4488235" "4609988" "4633404" "5079711" "5739770").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:09
L18	0	(airplane or aircraft or plane or (air adj (vehicle or plane or craft)) or aerodyne or jetplane or jet) same (automatic\$6 near4 (control)) same (parameter) same ((exceed\$3 or deviat\$5) near3 time)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:15

L19	8	(airplane or aircraft or plane or (air adj (vehicle or plane or craft)) or aerodyne or jetplane or jet) same ((automatic\$6 near4 (control)) same ((exceed\$3 or deviat\$5) near3 time)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:28
L20	19	("3945593").URPN.	USPAT	OR	ON	2006/01/04 14:16
L21	18	("4471439").URPN.	USPAT	OR	ON	2006/01/04 14:19
L22	14	("3940673" "4354240" "4471439" "4641268" "4764872" "5070458" "5406488" "5442909" "5528119" "5695156" "6047927" "6128554" "6591169" "RE35387").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:22
L23	11	(airplane or aircraft or plane or (air adj (vehicle or plane or craft)) or aerodyne or jetplane or jet) same ((automatic\$6 or autopilot) near6 (command or control)) same ((exceed\$3 or deviat\$5) near3 time)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:29
L24	101	(airplane or aircraft or plane or (air adj (vehicle or plane or craft)) or aerodyne or jetplane or jet) same ((automatic\$6 or autopilot) near6 (command or control)) same ((exceed\$3 or deviat\$5) near4 (airspeed or altitude or heading or position or flightplan or flightpath or (flight adj (path or plan))))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:30
L25	4	(airplane or aircraft or plane or (air adj (vehicle or plane or craft)) or aerodyne or jetplane or jet) same ((automatic\$6 or autopilot) near6 (command or control)) same ((exceed\$3 or deviat\$5) near4 (airspeed or altitude or heading or position or flightplan or flightpath or (flight adj (path or plan)))) same (predetermin\$3 or preset\$3) near3 (time or duration)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:31
L26	7	(airplane or aircraft or plane or (air adj (vehicle or plane or craft)) or aerodyne or jetplane or jet) same ((automatic\$6 or autopilot) near6 (command or control)) same ((exceed\$3 or deviat\$5) near4 ((predetermin\$3 or preset\$3) near3 (time or duration)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:32

L27	28	(airplane or aircraft or plane or (air adj (vehicle or plane or craft)) or aerodyne or jetplane or jet) and ((automatic\$6 or autopilot) near6 (command or control)) same ((exceed\$3 or deviat\$5) near4 ((predetermin\$3 or preset\$3) near3 (time or duration)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:33
L28	2	7 and ((automatic\$6 or autopilot) near6 (command or control)) same ((exceed\$3 or deviat\$5) near4 ((predetermin\$3 or preset\$3) near3 (time or duration)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:33
L29	6	"244"/\$.cccls. and ((automatic\$6 or autopilot) near6 (command or control)) same ((exceed\$3 or deviat\$5) near4 ((predetermin\$3 or preset\$3) near3 (time or duration)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:34
L30	21	"701"/\$.cccls. and ((automatic\$6 or autopilot) near6 (command or control)) same ((exceed\$3 or deviat\$5) near4 ((predetermin\$3 or preset\$3) near3 (time or duration)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:34
L31	5	"701"/\$.cccls. and ((automatic\$6 or autopilot) near6 flight) same ((exceed\$3 or deviat\$5) near4 ((predetermin\$3 or preset\$3) near3 (time or duration)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:35
L32	2	7 and ((automatic\$6 or autopilot) near6 flight) same ((exceed\$3 or deviat\$5) same ((predetermin\$3 or preset\$3) near3 (time or duration)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:40
L33	3	("2003/0128122").URPN.	USPAT	OR	ON	2006/01/04 14:37
L34	15	("20030052798" "20030055540" "20030055541" "20030062446" "20030062447" "20030066929" "20030090382" "20030122701" "20030128122" "20030137444" "5157615" "5308022" "5904724" "6477152" "6499693").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:37
L35	1	7 and ((automatic\$6 or autopilot) near6 flight) same (takeover or (take adj over)) same ((exceed\$3 or deviat\$5) same (speed or airspeed or altitude or flightplan or flightpath or (flight adj (path or plan))))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:42

L36	1	7 and ((automatic\$6 or autopilot) near6 (control or command)) same (takeover or (take adj over)) same ((exceed\$3 or deviat\$5) same (speed or airspeed or altitude or flightplan or flightpath or (flight adj (path or plan))))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:43
L37	2	((automatic\$6 or autopilot) near6 (control or command)) same (takeover or (take adj over)) same ((exceed\$3 or deviat\$5) near4 (speed or airspeed or altitude or flightplan or flightpath or (flight adj (path or plan))))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:43
L38	2	((automatic\$6 or autopilot) near6 (takeover or (take adj over))) same ((exceed\$3 or deviat\$5) near4 (speed or airspeed or altitude or flightplan or flightpath or (flight adj (path or plan))))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:44
L39	92	((automatic\$6 or autopilot) near6 (takeover or (take adj over))) same (speed or airspeed or altitude or flightplan or flightpath or (flight adj (path or plan)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:44
L40	96	((automatic\$6 or autopilot) near6 (takeover or (take adj over))) same (speed or airspeed or heading or altitude or flightplan or flightpath or (flight adj (path or plan)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:45
L41	17	((automatic\$6 or autopilot) near6 (takeover or (take adj over))) same (speed or airspeed or heading or altitude or flightplan or flightpath or (flight adj (path or plan))) same (time or duration)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:44
L42	1	((automatic\$6 or autopilot) near6 (takeover or (take adj over))) same ((correct\$3 or deviat\$5) near5 (speed or airspeed or heading or altitude or flightplan or flightpath or (flight adj (path or plan))))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:46
L43	2586	((automatic\$6 or autopilot) near6 (correct\$3 or deviat\$5)) same (speed or airspeed or heading or altitude or flightplan or flightpath or (flight adj (path or plan)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:49
L44	62	43 and 7	US-PGPUB; USPAT	OR	ON	2006/01/04 14:46

L45	378	((automatic\$6 or autopilot) near6 (emergency)) same (speed or airspeed or heading or altitude or flightplan or flightpath or (flight adj (path or plan)))	US-PGPUB; USPAT	OR	ON	2006/01/04 16:45
L46	29	45 and 7	US-PGPUB; USPAT	OR	ON	2006/01/04 14:49
L47	52	("4121194" "4130258" "4317119" "4726545" "4835537" "4840329" "5005133" "5119091" "5243339" "5325302" "5381140" "5390877" "5414631" "5450329" "5457634" "5471559" "5481648" "5497157" "5524827" "5543804" "5548293" "5570095" "5596332" "5601256" "5610815" "5628272" "5636123" "5638282" "5680755" "5687907" "5690280" "5706649" "5710559" "5714948" "5719898" "5740047" "5757317" "5769317" "5782431" "5793329" "5913916" "5922035" "5937940" "5983161" "5984228" "6055477" "6246320" "6253064" "6259976" "6271768" "6459411" "RE35387").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:51
L48	0	(emergency near5 (automatic near3 ((flight adj2 control) or autopilot))) same (parameter or value) near5 (exceed\$3 near3 (predetermin\$3 or limit or maximum))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:53
L49	0	(emergency near5 (automatic near3 ((flight adj2 control) or autopilot))) same (parameter or value) same (exceed\$3 near5 (predetermin\$3 or limit or maximum))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:53
L50	2	(emergency near5 (automatic near3 ((flight adj2 control) or autopilot))) same (exceed\$3 near5 (predetermin\$3 or limit or maximum))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:53
L51	3	(emergency near5 (automatic near3 ((flight adj2 control) or autopilot))) same (predetermin\$3 or limit or maximum)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:54
L52	3	(emergency near5 (automatic near5 ((flight near3 control) or autopilot))) same (predetermin\$3 or limit or maximum)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:54
L53	3	(emergency same (automatic near5 ((flight near3 control) or autopilot))) same (predetermin\$3 or limit or maximum)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:54

L54	3	(emergency same (automatic near5 ((flight near3 control) or autopilot))) same (exceed\$3)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:55
L55	7	(emergency same ((automatic near5 (flight near3 control)) or autopilot)) same (exceed\$3)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:55
L56	40	((((automatic near5 (flight near3 control)) or autopilot)) same (parameter or value) same (exceed\$3 near5 (predetermin\$3 or limit or maximum)))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:56
L57	9	("3940673" "4094480" "4224669" "4314341" "4490794" "4773307" "4825374" "6171055" "6244540").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:58
L58	95	(flight near3 control) same security	US-PGPUB; USPAT	OR	ON	2006/01/04 16:34
L59	5	("5157615" "5825283" "5969433" "6363323" "6486801").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 16:42
L60	14	("3704845" "3796398" "3811643" "3841328" "4775116" "4811230" "5057834" "5526265" "5531402" "5695157" "5712785" "5774818" "6064939" "6314361").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 16:44
L61	4	((automatic\$6 or autopilot) near6 (hijack\$3 or antihijack\$3 or anti-hijack\$3)) same (speed or airspeed or heading or altitude or flightplan or flightpath or (flight adj (path or plan)))	US-PGPUB; USPAT	OR	ON	2006/01/04 16:46
L62	19	("20030090382" "20030093193" "20030094541" "20030130771" "20030158943" "4729102" "4816828" "5283643" "5414631" "5426476" "5467274" "5548515" "5714948" "5798458" "5890079" "6028624" "6253064" "6308045" "6584383").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 16:46
L63	32	(hijack\$3 or antihijack\$3 or anti-hijack\$3) same (flightplan or flightpath or (flight adj (path or plan)))	US-PGPUB; USPAT	OR	ON	2006/01/04 16:47
L64	14	("3704845" "3796398" "3811643" "3841328" "4775116" "4811230" "5057834" "5526265" "5531402" "5695157" "5712785" "5774818" "6064939" "6314361").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 16:51
L71	0	"0228617".pn.	EPO; DERWENT	OR	ON	2006/01/04 16:55

L72	3	turung.inv.	EPO; DERWENT	OR	ON	2006/01/04 16:55
L73	6	(aircraft or airplane) same (exclu\$6 near3 (airspace or flightpath or flightplan or (flight adj (path or plan))))	US-PGPUB; USPAT	OR	ON	2006/01/04 17:18
L74	30	("20020133294" "4817432" "5222152" "5229764" "5230025" "5259025" "5268963" "5280527" "5291560" "5335288" "5363453" "5465142" "5483601" "5872540" "5883586" "5886666" "5936552" "6021156" "6058135" "6112141" "6133867" "6151497" "6161063" "6185430" "6219376" "6225890" "6239743" "6385513" "6408180" "6411806").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 17:18
L75	14	((automatic\$5 or autonomous\$2)) same (flight adj2 control) same database	US-PGPUB; USPAT	OR	ON	2006/01/04 17:21
L76	216	((automatic\$5 or autonomous\$2)) same (flight adj2 control) same altitude	US-PGPUB; USPAT	OR	ON	2006/01/04 17:21
L77	0	((automatic\$5 or autonomous\$2)) same (flight adj2 control) same altitude near3 map	US-PGPUB; USPAT	OR	ON	2006/01/04 17:21
L78	1	((automatic\$5 or autonomous\$2)) same (flight adj2 control) same altitude near3 terrain	US-PGPUB; USPAT	OR	ON	2006/01/04 17:21
L79	54	((automatic\$5 or autonomous\$2)) same (flight adj2 control) same altitude near3 control	US-PGPUB; USPAT	OR	ON	2006/01/04 17:22
L80	3	(flightpath or flightplan or (flight adj (path or plan))) same (automatic near3 correct\$3)	US-PGPUB; USPAT	OR	ON	2006/01/04 17:51
L81	3	(flightpath or flightplan or (flight adj (path or plan))) same (automatic\$3 near3 correct\$3)	US-PGPUB; USPAT	OR	ON	2006/01/04 17:51
L82	633	(flightpath or flightplan or (flight adj (path or plan))) same (automatic\$3 or autopilot)	US-PGPUB; USPAT	OR	ON	2006/01/04 17:52
L83	182	82 and 7	US-PGPUB; USPAT	OR	ON	2006/01/04 17:57
L84	2	(autopilot or (automatic\$3 near4 (flight or flying or control))) same (security near4 release)	US-PGPUB; USPAT	OR	ON	2006/01/04 17:55
L85	3541	(autopilot or (automatic\$3 near4 (flight or flying or control))) same (release)	US-PGPUB; USPAT	OR	ON	2006/01/04 17:55

L86	14	(autopilot or (automatic\$3 near4 (flight or flying or control))) same (remote near4 release)	US-PGPUB; USPAT	OR	ON	2006/01/04 17:55
L87	1049	(autopilot or (automatic\$3 near4 (flight or flying or control))) same (control near4 release)	US-PGPUB; USPAT	OR	ON	2006/01/04 17:55
L88	10	87 and 7	US-PGPUB; USPAT	OR	ON	2006/01/04 17:56
L89	25	85 and 7	US-PGPUB; USPAT	OR	ON	2006/01/04 17:57
L90	19	83 and security	US-PGPUB; USPAT	OR	ON	2006/01/04 17:57
L91	30	("20020133294" "4817432" "5222152" "5229764" "5230025" "5259025" "5268963" "5280527" "5291560" "5335288" "5363453" "5465142" "5483601" "5872540" "5883586" "5886666" "5936552" "6021156" "6058135" "6112141" "6133867" "6151497" "6161063" "6185430" "6219376" "6225890" "6239743" "6385513" "6408180" "6411806").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 17:58
L92	16	("6225890").URPN.	USPAT	OR	ON	2006/01/04 17:59
S1	17	(gps! same (deviat\$5 near4 (flightplan or flightpath or (flight adj2 (path or plan))))))	US-PGPUB; USPAT	OR	ON	2006/01/03 17:57
S2	55	((automatic\$5 or autopilot) same (deviat\$5 near4 (flightplan or flightpath or (flight adj2 (path or plan))))))	US-PGPUB; USPAT	OR	ON	2006/01/03 18:13
S3	89	((correct\$5) same (deviat\$5 near4 (flightplan or flightpath or (flight adj2 (path or plan))))))	US-PGPUB; USPAT	OR	ON	2006/01/03 18:00
S4	23	S3 and gps!	US-PGPUB; USPAT	OR	ON	2006/01/03 17:59
S5	56	((correct\$5) near4 deviat\$5) same (flightplan or flightpath or (flight adj2 (path or plan)))	US-PGPUB; USPAT	OR	ON	2006/01/03 18:02
S6	4	((correct\$5) near4 deviat\$5) same ((flight adj2 (data or parameter)))	US-PGPUB; USPAT	OR	ON	2006/01/03 18:02
S7	71	(correct\$5 near4 (flight adj2 (data or parameter)))	US-PGPUB; USPAT	OR	ON	2006/01/03 18:03
S8	15	S7 and gps!	US-PGPUB; USPAT	OR	ON	2006/01/03 18:03

S9	231	(airplane or aircraft or plane or (air adj (vehicle or plane or craft)) or aerodyne or jetplane or jet) same (automatic\$6 near4 (course or flight or path or plan)) same (correct\$4 or prevent\$5)	US-PGPUB; USPAT	OR	ON	2006/01/03 18:06
S10	33	S9 and gps!	US-PGPUB; USPAT	OR	ON	2006/01/03 18:05
S11	47	("4121194" "4130258" "4317119" "4726545" "4835537" "4840329" "5005133" "5119091" "5243339" "5325302" "5381140" "5390877" "5414631" "5450329" "5457634" "5471559" "5481648" "5497157" "5524827" "5543804" "5548293" "5570095" "5596332" "5601256" "5610815" "5628272" "5636123" "5638282" "5680755" "5687907" "5690280" "5706649" "5710559" "5714948" "5719898" "5740047" "5757317" "5769317" "5782431" "5793329" "5913916" "5922035" "5937940" "5983161" "5984228" "6055477" "Re35387").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 18:06
S12	503	(airplane or aircraft or plane or (air adj (vehicle or plane or craft)) or aerodyne or jetplane or jet) same (automatic\$6 near4 (flight adj2 control))	US-PGPUB; USPAT	OR	ON	2006/01/03 18:07
S13	83	S12 and gps!	US-PGPUB; USPAT	OR	ON	2006/01/03 18:07
S14	11	(airplane or aircraft or plane or (air adj (vehicle or plane or craft)) or aerodyne or jetplane or jet) same (automatic\$6 near4 (flight adj2 control)) same (emergency)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:14
S15	2	("6259976").URPN.	USPAT	OR	ON	2006/01/03 18:08
S16	4	("6043757" "6259976" "6278913" "6294985").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 18:08
S17	21	((automatic\$5 or autonomous\$2) near4 correct\$3) same (deviat\$5 near4 (parameter or flightplan or flightpath or (flight adj2 (path or plan))))	US-PGPUB; USPAT	OR	ON	2006/01/03 18:16
S18	24	((automatic\$5 or autonomous\$2) near4 correct\$3) same (flight near3 control)	US-PGPUB; USPAT	OR	ON	2006/01/03 18:18
S19	3	("6092007").URPN.	USPAT	OR	ON	2006/01/03 18:16
S20	3	("5031102").URPN.	USPAT	OR	ON	2006/01/03 18:17

S21	6	((automatic\$5 or autonomous\$2) near4 correct\$3) same (emergency near3 control)	US-PGPUB; USPAT	OR	ON	2006/01/03 18:18
S22	3	((automatic\$5 or autonomous\$2) near4 correct\$3) same (emergency near3 flight)	US-PGPUB; USPAT	OR	ON	2006/01/03 18:19
S23	0	((automatic\$5 or autonomous\$2) near4 correct\$3) same (emergency near3 autopilot)	US-PGPUB; USPAT	OR	ON	2006/01/03 18:19
S24	5	((automatic\$5 or autonomous\$2)) same (emergency near3 autopilot)	US-PGPUB; USPAT	OR	ON	2006/01/03 18:20
S25	4	("2003/0135327").URPN.	USPAT	OR	ON	2006/01/03 18:20
S26	8	((automatic\$5 or autonomous\$2)) same (emergency near3 flying)	US-PGPUB; USPAT	OR	ON	2006/01/03 18:20
S27	7	((automatic\$5 or autonomous\$2)) same (emergency near3 correction)	US-PGPUB; USPAT	OR	ON	2006/01/03 18:21
S28	421	((automatic\$5 or autonomous\$2)) same (flight adj2 (data or parameter))	US-PGPUB; USPAT	OR	ON	2006/01/03 18:21
S29	38	((automatic\$5 or autonomous\$2)) same (flight adj2 (data or parameter)) same gps!	US-PGPUB; USPAT	OR	ON	2006/01/03 18:23
S30	1092	((automatic\$5 or autonomous\$2)) same (flight adj2 control)	US-PGPUB; USPAT	OR	ON	2006/01/03 18:23
S31	59	((automatic\$5 or autonomous\$2)) same (flight adj2 control) same gps!	US-PGPUB; USPAT	OR	ON	2006/01/04 17:20
S32	10	("20030034902" "20030125848" "4924401" "5493497" "5782436" "5806806" "5868359" "6021374" "6443399" "6507776").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 18:26